

Fig. 1

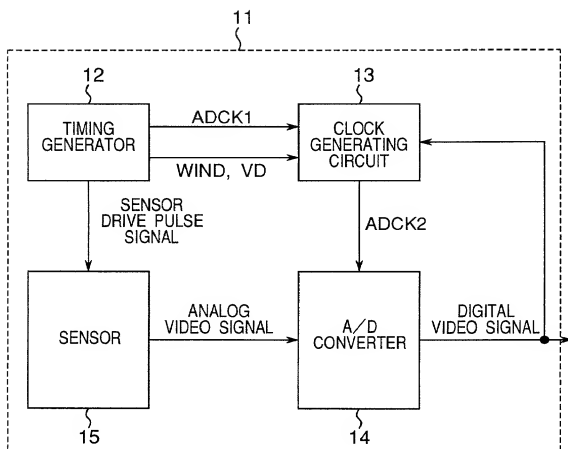
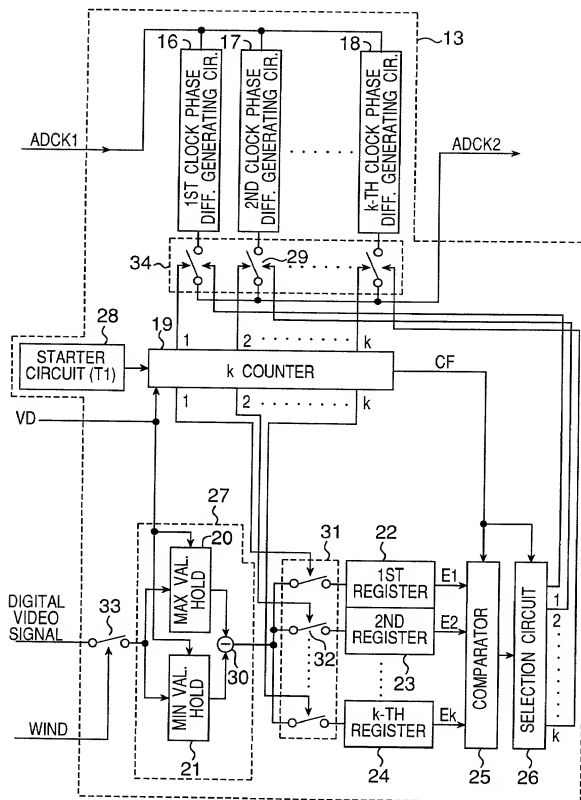


Fig.2



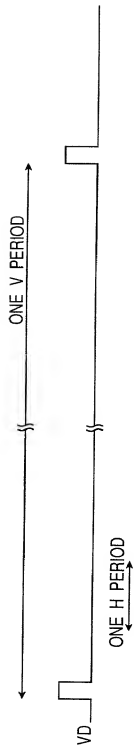


Fig.3A

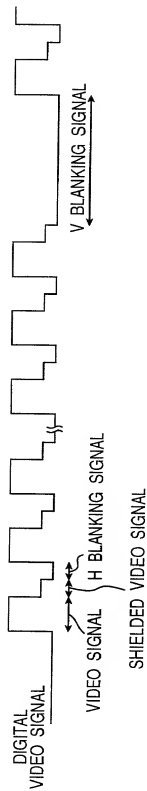


Fig.3B



Fig.3C

Fig.4

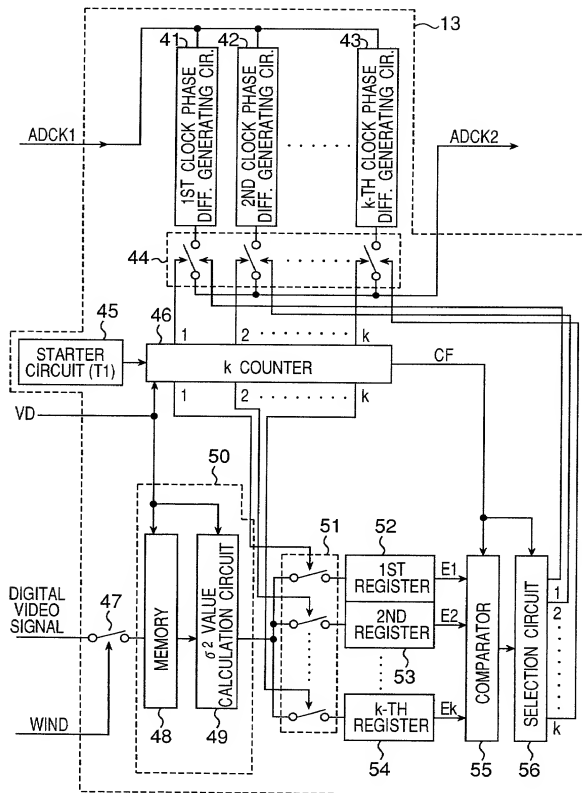


Fig.5

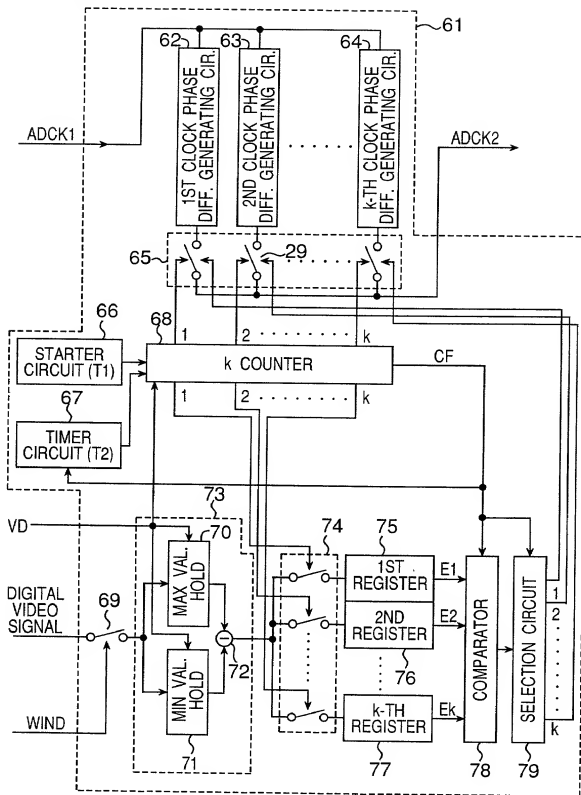


Fig.6 PRIOR ART

A/D CONVERTER INCORPORATED CMOS-TYPE
SOLID-STATE IMAGE SENSING DEVICE

